#### STATE LEASE NO. 17518 EXHIBIT "A"

## PORTION OF TRACT 34544 - PORTION OF BLOCK 17, EAST CAMERON AREA, REVISED, Cameron Parish, Louisiana

That portion of Block 17, East Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, described as follows: Beginning at a point on the West line of Block 17, East Cameron Area, Revised, having Coordinates of X =1,539,032.19 and Y = 334,983.90; thence East 4,207.81 feet to a point having Coordinates of X = 1,543,240.00 and Y = 334,983.90; thence South 2,989.55 feet to a point having Coordinates of X = 1,543,240.00 and Y =331,994.35; thence Northwesterly on an arc having a radius of 18,240.60 feet and a center at X = 1,551,670 and Y = 348,170 to a point having Coordinates of X = 1,541,402 and Y = 333,094; thence Northwesterly on a straight line to a point having Coordinates of X = 1,540,011 and Y =333,646; thence Northwesterly on an arc having a radius of 18,240.60 feet and a center at X = 1,546,740 and Y = 350,600 to a point on the West line of said Block 17 having Coordinates of X = 1,539,032.19 and Y =334,068.10; thence North 915.80 feet on the West line of said Block 17 to the point of beginning, containing approximately 180.96 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, LESS AND EXCEPT that portion thereof, if any, lying seaward of the line three nautical miles from the coast line of Louisiana, as said three mile line has been decreed by the Supreme Court of the United States, as determined by a Special Master appointed therein, in litigation styled United States v. State of Louisiana et al No. Original, in 1975. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17519 EXHIBIT "A"

# PORTION OF TRACT 34551 - PORTION OF BLOCK 17, EUGENE ISLAND AREA, REVISED, St. Mary Parish, Louisiana

That portion of Block 17, Eugene Island Area, Revised, St. Mary Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, described as follows: Beginning at a point on the East line of Block 17, Eugene Island Area, Revised, being the Northeast corner of State Lease No. 16990 having Coordinates of X = 1,969,955.68 and Y = 252,400.00; thence West 435.02 feet on the North line of said State Lease No. 16990 to a point having Coordinates of X = 1,969,520.66 and Y = 252,400.00; thence North 19 degrees 55 minutes 35 seconds East 1,276.42 feet to a point on the East line of said Block 17 having Coordinates of X = 1,969,955.68 and Y = 253,600.00; thence South 1,200.00 feet on the East line of said Block 17 to the point of beginning, containing **5.99 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: This lease may be located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract may be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17520 EXHIBIT "A"

## PORTION OF TRACT 34553 - PORTION OF BLOCK 15, EUGENE ISLAND AREA, REVISED, St. Mary Parish, Louisiana

That portion of Block 15, Eugene Island Area, Revised, St. Mary Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, described as follows: Beginning at the Southwest corner of Block 15, Eugene Island Area, Revised, having Coordinates of X=1,969,955.68 and Y=252,394.00; thence North 1,206.00 feet on the West line of said Block 15 to a point having Coordinates of X=1,969,955.68 and Y=253,600.00; thence East 4,694.32 feet to a point having Coordinates of X=1,974,650.00 and Y=253,600.00; thence South 1,206.00 feet to a point on the South line of said Block 15 having Coordinates of X=1,974,650.00 and Y=252,394.00; thence West 4,694.32 feet on the South line of said Block 15 to the point of beginning, containing approximately 129.97 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: This lease may be located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract may be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army and/or the restrictive anchorage area as set out by the U.S. Coast Guard.

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management

and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

#### STATE LEASE NO. 17521 EXHIBIT "A"

## PORTION OF TRACT 34554 - PORTION OF BLOCK 16, EUGENE ISLAND AREA, REVISED, St. Mary Parish, Louisiana

That portion of Block 16, Eugene Island Area, Revised, St. Mary Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, described as follows: Beginning at the Northwest corner of Block 16, Eugene Island Area, Revised, having Coordinates of X=1,969,955.68 and Y=252,394.00; thence East 4,694.32 feet on the North line of said Block 16 to a point having Coordinates of X=1,974,650.00 and Y=252,394.00; thence South 3,244.00 feet to a point having Coordinates of X=1,974,650.00 and Y=249,150.00; thence West 4,694.32 feet to a point on the West line of said Block 16 having Coordinates of X=1,969,955.68 and Y=249,150.00; thence North 3,244.00 feet on the West line of said Block 16 to the point of beginning, containing approximately 349.60 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: This lease may be located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract may be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army and/or the restrictive anchorage area as set out by the U.S. Coast Guard.

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management

and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

#### STATE LEASE NO. 17526 EXHIBIT "A"

### PORTION OF TRACT 34582 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,355,500.00 and Y = 408,356.00; thence North 4,700.00 feet to a point having Coordinates of X = 1,355,500.00 and Y = 413,056.00; thence East 15,800.00 feet to a point having Coordinates of X = 1,371,300.00 and Y = 413,056.00; thence South 4,700.00 feet to a point having Coordinates of X = 1,371,300.00 and Y = 408,356.00; thence West 15,800.00 feet to the point of beginning, containing approximately 140 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17527 EXHIBIT "A"

#### PORTION OF TRACT 34595 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,568,447.00 and Y =429,884.00; thence West 2,126.00 feet to the Northeast corner of State Lease No. 16958 having Coordinates of X = 1,566,321.00 and Y = 429,884.00; thence West 2,395.49 feet along the North boundary of said State Lease No. 16958 to a point having Coordinates of X = 1,563,925.51 and Y =429,884.00; thence North 4,817.00 feet to a point having Coordinates of X = 1,563,925.51 and Y = 434,701.00; thence East 4,521.49 feet to a point having Coordinates of X = 1,568,447.00 and Y = 434,701.00; thence South 4,817.00 feet to the point of beginning, containing approximately 500.00 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17528 EXHIBIT "A"

## PORTION OF TRACT 34596 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,568,447.00 and Y = 1,568,447.00429,884.00; thence South 5,117.01 feet to a point having Coordinates of X = 1,568,447.00 and Y = 424,766.99; thence West 6,053.00 feet to a point having Coordinates of X = 1,562,394.00 and Y = 424,766.99; thence North 5,117.01 feet to a point having Coordinates of X = 1,562,394.00 and Y =429,884.00; thence East 594.00 feet to the Northwest corner of State Lease No 16958 having Coordinates of X = 1,562,988.00 and Y = 429,884.00; thence South 4,784.00 feet along the West boundary of said State Lease No. 16958 to its Southwest corner having Coordinates of X = 1,562,988.00 and Y = 1,562,988.00425,100.00; thence East 3,333.00 feet along the South boundary of said State Lease No. 16958 to its Southeast corner having Coordinates of X =1,566,321.00 and Y = 425,100.00; thence North 4,784.00 feet along the East boundary of said State Lease No. 16958 to its Northeast corner having Coordinates of X = 1,566,321.00 and Y = 429,884.00; thence East 2,126.00 feet to the point of beginning, containing approximately 345.00 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17529 EXHIBIT "A"

### PORTION OF TRACT 34597 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,562,394.00 and Y = 429,884.00; thence South 5,117.01 feet to a point having Coordinates of X = 1,562,394.00 and Y = 424,766.99; thence West 1,447.17 feet to a point having Coordinates of X = 1,560,946.83 and Y = 424,766.99; thence North 5,117.01 feet to a point having Coordinates of X = 1,560,946.83 and Y = 429,884.00; thence EAST 1,447.17 feet to the point of beginning, containing approximately 170.00 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17530 EXHIBIT "A"

## PORTION OF TRACT 34598 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,568,447.00 and Y = 429,884.00; thence North 4,817.00 feet to a point having Coordinates of X = 1,568,447.00 and Y = 434,701.00; thence East 1,808.59 feet to a point having Coordinates of X = 1,570,255.59 and Y = 434,701.00; thence South 4,817.00 feet to a point having Coordinates of X = 1,570,255.59 and Y = 429,884.00; thence West 1,808.59 feet to the point of beginning, containing approximately 200.00 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17532 EXHIBIT "A"

## PORTION OF TRACT 34602 - Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,155,953.77and Y = 165,009.29; thence South 89 degrees 38 minutes 29 seconds West 4,608.22 feet to a point having coordinates of X = 2,151,345.64 and Y =164,980.44; thence North 00 degrees 42 minutes 02 seconds West 4,031.60 feet to a point having Coordinates of X = 2,151,296.35 and Y = 169,011.74; thence North 40 degrees 02 minutes 11 seconds East 2,667.04 feet to a point having coordinates of X = 2,153,011.98 and Y = 171,053.72; thence North 89 degrees 55 minutes 10 seconds East 2,892.15 feet to a point having coordinates of X = 2,155,904.13 and Y = 171,057.79; thence South 00 degrees 28 minutes 13 seconds East 6,048.71 feet to the point of beginning, containing approximately 404 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17533 EXHIBIT "A"

## PORTION OF TRACT 34603 - Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated Parish, Louisiana, within the following described Terrebonne boundaries: Beginning at a point having Coordinates of X = 2,153,611.65and Y = 161,733.96, said point also being the Northeast corner of State Lease No. 16103, as amended; thence North 3,260.66 feet to a point having Coordinates of X = 2,153,611.65 and Y = 164,994.62; thence North 89 degrees 38 minutes 29 seconds East 4,656.91 feet to a point having Coordinates of X = 2,158,268.47 and Y = 165,023.78; thence South 01 degrees 00 minutes 16 seconds East 6,154.18 feet to a point having Coordinates of X = 2,158,376.35 and Y = 158,870.54; thence South 88 degrees 52 minutes 23 seconds West 4,765.62 feet to a point having Coordinates of X = 2,153,611.65 and Y = 158,776.81, said point also being on the Eastern boundary of said State Lease No. 16103; thence North 2,957.15 feet on the Eastern boundary of said State Lease No. 16103 to the point of beginning, containing approximately 416 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17535 EXHIBIT "A"

## PORTION OF TRACT 34606 - Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,219,650.00and Y = 268,090.00; thence North 1,906.42 feet to a point on the Southern boundary of State Lease No. 5351, as amended, having Coordinates of X =2,219,650.00 and Y = 269,996.42; thence North 84 degrees 00 minutes 13 seconds East 2,111.55 feet on the Southern boundary of said State Lease No. 5351 to its Southeast corner having Coordinates of X = 2,221,750.00and Y = 270,217.00; thence East 990.00 feet to a point having Coordinates of X = 2,222,740.00 and Y = 270,217.00; thence South 2,127.00 feet to a point having Coordinates of X = 2,222,740.00 and Y = 268,090.00; thence West 3,090.00 feet to the point of beginning, containing approximately 115 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17536 EXHIBIT "A"

## PORTION OF TRACT 34607 - Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,246,238.81and Y = 258,603.93; thence South 88 degrees 31 minutes 35 seconds West 4,001.06 feet to a point having Coordinates of X = 2,242,239.08 and Y =258,501.04; thence North 01 degrees 08 minutes 24 seconds West 655.47 feet to a point having Coordinates of X = 2,242,226.04 and Y = 259,156.38; thence North 88 degrees 31 minutes 35 seconds East 3,999.99 feet to a point having Coordinates of X = 2,246,224.71 and Y = 259,259.24; thence South 01 degrees 14 minutes 00 seconds East 655.47 feet to the point of beginning, LESS AND EXCEPT, if any, that portion of State Lease No. 328, as amended, that may lie within the above described tract, and LESS AND EXCEPT, if any, that portion of a Compromise Area between the State Mineral Board of Louisiana and FINA Oil and Chemical Company that may lie within the above described tract, containing approximately 46 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17537 EXHIBIT "A"

## PORTION OF TRACT 34615 - Orleans and St. Bernard Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in Orleans and St. Bernard Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X =2,465,701.70 and Y = 491,442.60; thence East 2,375.45 feet to a point having Coordinates of X = 2,468,077.15 and Y = 491,442.60; thence South 46 degrees 21 minutes 14 seconds East 1,547.38 feet to a point having Coordinates of X = 2,469,196.86 and Y = 490,374.60; thence South 2,392.41 feet to a point having Coordinates of X = 2,469,196.86 and Y = 487,982.19; thence East 587.84 feet to a point having Coordinates of X = 2,469,784.70and Y = 487,982.19; thence South 16 degrees 31 minutes 03 seconds East 4,086.01 feet to a point having Coordinates of X = 2,470,946.39 and Y =484,064.80; thence South 33 degrees 42 minutes 01 seconds West 605.41 feet to a point having Coordinates of X = 2,470,610.48 and Y = 483,561.13; thence North 50 degrees 55 minutes 00 seconds West 6,323.86 feet to a point having Coordinates of X = 2,465,701.70 and Y = 487,548.00; thence North 3,894.60 feet to the point of beginning, containing approximately 384 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17538 EXHIBIT "A"

### PORTION OF TRACT 34617 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,480,459.75and Y = 469,284.59; thence South 7,045.30 feet to a point having Coordinates of X = 2,480,459.75 and Y = 462,239.29; thence South 36 degrees 53 minutes 25 seconds West 391.08 feet to a point having Coordinates of X = 2,480,224.99 and Y = 461,926.51; thence West 5,784.40 feet to a point having Coordinates of X = 2,474,440.59 and Y = 461,926.51; thence North 02 degrees 10 minutes 04 seconds East 1,274.54 feet to a point having Coordinates of X = 2,474,488.80 and Y = 463,200.14; thence North 05 degrees 48 minutes 21 seconds East 1,713.19 feet to a point having Coordinates of X = 2,474,662.10 and Y = 464,904.54; thence North 29 degrees 47 minutes 54 seconds West 1,401.75 feet to a point having Coordinates of X = 2,473,965.50 and Y = 466,120.95; thence North 20 degrees 50 minutes 50 seconds East 1,381.10 feet to a point having Coordinates of X = 2,474,457.00 and Y = 467,411.63; thence North 30 degrees 45 minutes 16 seconds East 1,493.66 feet to a point having Coordinates of X = 2,475,220.80 and Y = 468,695.23; thence North 69 degrees 40 minutes 48 seconds East 2,413.29 feet to a point having Coordinates of X = 2,477,483.90 and Y = 469,533.28; thence South 85 degrees 13 minutes 23 seconds East 2,986.22 feet to the point of beginning, containing approximately 582 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

#### STATE LEASE NO. 17539 EXHIBIT "A"

### PORTION OF TRACT 34622 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,492,756.50and Y = 484,063.58; thence West 6,716.36 feet to a point having Coordinates of X = 2,486,040.14 and Y = 484,063.58; thence North 2,623.26 feet to a point having Coordinates of X = 2,486,040.14 and Y = 486,686.84; thence North 50 degrees 21 minutes 33 seconds East 3,136.76 feet to a point having Coordinates of X = 2,488,455.63 and Y = 488,688.00; thence South 64 degrees 44 minutes 15 seconds East 4,755.69 feet to a point having Coordinates of X = 2,492,756.50 and Y = 486,658.44; thence South 2,594.86 feet to the point of beginning, containing approximately 557.34 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17540 EXHIBIT "A"

## PORTION OF TRACT 34623 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,492,756.50and Y = 484,063.58; thence South 1,188.22 feet to a point having Coordinates of X = 2,492,756.50 and Y = 482,875.36; thence West 2,157.40 feet to a point having Coordinates of X = 2,490,599.10 and Y = 482,875.36; thence South 1,322.48 feet to a point having Coordinates of X =2,490,599.10 and Y = 481,552.88; thence West 2,118.53 feet to a point on the West boundary of State Lease No. 17541 having Coordinates of X =2,488,480.57 and Y = 481,552.88; thence North 1,500.00 feet on the West boundary of said State Lease No. 17541 to its Northeast corner to a point having Coordinates of X = 2,488,480.57 and Y = 484,052.90; thence North 1,010.68 feet to a point having Coordinates of X = 2,488,480.57 and Y =484,063.58; thence East 4,275.93 to the point of beginning, containing approximately 180.96 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17541 EXHIBIT "A"

## PORTION OF TRACT 34623 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,485,534.28and Y = 476,684.56; thence North 6,368.34 feet to a point having Coordinates of X = 2,485,534.28 and Y = 483,052.90; thence East 2,946.29 feet to a point on the West line of State Lease No. 17540 having Coordinates of X = 2,488,480.57 and Y = 483,052.90; thence South 1,500.02 feet on the West line of said State Lease No. 17540 to its Southwest corner having Coordinates of X = 2,488,480.57 and Y = 481,552.88; thence South 12 degrees 53 minutes 54 seconds West 4,994.34 feet to a point having Coordinates of X = 2,487,365.73 and Y = 476,684.56; thence West 1,831.45 feet to the point of beginning, containing approximately 368.44 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17542 EXHIBIT "A"

## PORTION OF TRACT 34625 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,480,459.75and Y = 469,284.59; thence South 85 degrees 13 minutes 23 seconds East 750.26 feet to a point having Coordinates of X = 2,481,207.40 and Y =469,222.11; thence South 73 degrees 09 minutes 48 seconds East 1,562.68 feet to a point having Coordinates of X = 2,482,703.10 and Y = 468,769.49; thence South 37 degrees 23 minutes 17 seconds East 1,490.92 feet to a point having Coordinates of X = 2,483,608.40 and Y = 467,584.89; thence South 35 degrees 09 minutes 48 seconds East 1,449.01 feet to a point having Coordinates of X = 2,484,442.90 and Y = 466,400.30; thence South 04 degrees 26 minutes 53 seconds West 2,234.47 feet to a point having Coordinates of X = 2,484,269.60 and Y = 464,172.56; thence South 26 degrees 42 minutes 39 seconds West 1,242.97 feet to a point having Coordinates of X = 2,483,710.90 and Y = 463,062.23; thence North 89 degrees 18 minutes 04 seconds West 2,609.79 feet to a point having Coordinates of X = 2,481,101.30 and Y = 463,094.06; thence South 36 degrees 53 minutes 25 seconds West 1,068.75 feet to a point having Coordinates of X = 2,480,459.75 and Y = 462,239.29; thence North 7,045.30 feet to the point of beginning, containing approximately 459 acres, shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17543 EXHIBIT "A"

## PORTION OF TRACT 34630 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point being the Northwest corner of State Lease No. 17143 having Coordinates of X = 2,509,975.86 and Y = 488,817.10; thence South 3,683.57 feet along the West boundary of said State Lease No. 17143 to a point having Coordinates of X = 2,509,975.86 and Y =485,133.53; thence West 2,652.24 feet to a point having Coordinates of X = 2,507,323.62 and Y = 485,133.53; thence North 37 degrees 35 minutes 48 seconds West 2,002.38 feet to a point having Coordinates of X =2,506,101.97 and Y = 486,720.06; thence North 1,587.16 feet to a point having Coordinates of X = 2,506,101.97 and Y = 488,307.22; thence North 43 degrees 26 minutes 43 seconds East 3,338.16 feet to a point having Coordinates of X = 2,508,397.49 and Y = 490,730.83; thence East 1,578.37 feet to a point having Coordinates of X = 2,509,975.86 and Y = 490,730.83; thence South 1,913.73 feet to the point of beginning, containing approximately 411.67 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17544 EXHIBIT "A"

### PORTION OF TRACT 34638 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point on the Southern boundary of State Lease No. 17074 having Coordinates of X = 2,519,801.62 and Y = 498,318.70; thence Easterly 177.11 feet along the Southern boundary of State Lease No. 17074 to a point having a Coordinate of X = 2,519,978.73; thence South approximately 4,850 feet to a point having Coordinates of X = 2,519,978.73and Y = 493,468.93; thence West 2,068.19 feet to a point having Coordinates of X = 2,517,910.54 and Y = 493,468.93; thence North approximately 3,035 feet to a point on the Southern boundary of said State Lease No. 17074 having a Coordinate of X = 2,517,910.54; Northeasterly approximately 2,621 feet along the Southern boundary of said State Lease No. 17074 to the point of beginning, containing approximately 190.87 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17545 EXHIBIT "A"

## PORTION OF TRACT 34638 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point being the most Southerly Southeast corner of State Lease No. 17073 having Coordinates of X = 2,513,957.13 and Y =492,708.45; thence North 46 degrees 10 minutes 29 seconds East 2,397.89 feet along the Southeastern boundary of State Lease No. 17073 to a point having Coordinates of X = 2,515,687.10 and Y = 494,368.89; thence South 11 degrees 55 minutes 54 seconds West 2,990.91 feet to a point having Coordinates of X = 2,515,068.75 and Y = 491,442.60; thence West 2,691.30 feet to a point having Coordinates of X = 2,512,377.45 and Y = 491,442.60; thence North 29 degrees 44 minutes 33 seconds East 1,457.91 feet to a point on the South boundary of said State Lease No. 17073 having Coordinates of X = 2,513,100.72 and Y = 492,708.45; thence East 856.41 feet to the point of beginning, containing approximately 97.87 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17546 EXHIBIT "A"

## PORTION OF TRACT 34639 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point being the Northwest corner of State Lease No. 17143 having Coordinates of X = 2,509,975.86 and Y = 488,817.10; thence North 1,913.73 feet to a point having Coordinates of X =2,509,975.86 and Y = 490,730.83; thence East 833.56 feet to a point having Coordinates of X = 2,510,809.42 and Y = 490,730.83; thence North 711.77 feet to a point having Coordinates of X = 2,510,809.42 and Y = 491,442.60; thence East 4,259.33 feet to a point having Coordinates of X = 2,515,068.75 and Y = 491,442.60; thence South 11 degrees 55 minutes 54 seconds West 2,088.29 feet to a point having Coordinates of X =2,514,637.01 and Y = 489,399.43; thence North 55 degrees 17 minutes 23 seconds West 206.25 feet on the Northeast boundary of State Lease No. 17007 to a point having Coordinates of X = 2,514,467.46 and Y =489,516.87; thence South 31 degrees 42 minutes 18 seconds West 822.52 feet on the Northwest boundary of said State Lease No. 17007 to a point being the Northeast corner of said State Lease No. 17143 having Coordinates of X = 2,514,035.19 and Y = 488,817.10; thence West 4,059.33 feet to the point of beginning, containing approximately 271.48 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17547 EXHIBIT "A"

## PORTION OF TRACT 34656 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point on the West line of State Lease No. 17079 having Coordinates of X = 2,539,491.95 and Y = 482,377.56; thence with the boundaries of said State Lease No. 17079 the following courses: East 1,352.05 feet and South 3,313.22 feet to a point having Coordinates of X = 2,540,844.00 and Y = 479,064.34; thence West 2,722.70 feet to a point having Coordinates of X = 2,538,121.30 and Y = 479,064.34; thence North 39 degrees 34 minutes 53 seconds West 4,248.99 feet to a point having Coordinates of X = 2,535,413.95 and Y = 482,339.12; thence North 2,656.00 feet to a point having Coordinates of X = 2,535,413.95 and Y = 484,995.12; thence East 4,078.00 feet to a point on the West line of State Lease No. 17078 having Coordinates of X = 2,539,491.95 and Y = 484,995.12; thence South 931.55 feet along the West line of State Lease No. 17078 to its Southwest corner, also being the Northwest corner of State Lease No. 17079, having Coordinates of X = 2,539,491.95 and Y = 484,063.58; thence South 1,686.02 feet along the West line of State Lease No. 17079 to the point of beginning, containing approximately 556.30 acres, outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17548 EXHIBIT "A"

## PORTION OF TRACT 34658 - PORTION OF BLOCK 49, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 49, Chandeleur Sound Area, having Coordinates of X = 2,635,350.00 and Y = 396,080.00; thence West 2,500.00 feet on the South line of said Block 49 to a point having Coordinates of X = 2,632,850.00 and Y = 396,080.00; thence North 01 degrees 16 minutes 23 seconds West 3,720.92 feet to a point having Coordinates of X = 2,632,767.33 and Y = 399,800.00; thence East 2,582.67 feet to a point on the East line of said Block 49 having Coordinates of X = 2,635,350.00 and Y = 399,800.00; thence South 3,720.00 feet on the said East line of said Block 49 to the point of beginning, containing approximately 217.03 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17549 EXHIBIT "A"

## PORTION OF TRACT 34659 - PORTION OF BLOCK 70, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the East line of Block 70, Chandeleur Sound Area having Coordinates of X = 2,635,350.00 and Y = 390,314.00; thence South 1,609.00 feet on the East line of said Block 70 to the Northeast corner of State Lease No. 16798 having Coordinates of X =2,635,350.00 and Y = 388,705.00; thence West 4,332.00 feet on the North line of said State Lease No. 16798 to its Northwest corner having Coordinates of X = 2,631,018.00 and Y = 388,705.00; thence North 1,609.00 feet to a point having Coordinates of X = 2,631,018.00 and Y = 390,314.00; East 4,332.00 feet to the point of beginning, containing approximately 160.01 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17550 EXHIBIT "A"

## PORTION OF TRACT 34659 - PORTION OF BLOCK 70, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North boundary of Block 70, Chandeleur Sound Area, having Coordinates of X = 2,631,300.00 and Y =396,080.00; thence East 1,540.00 feet along the North boundary of said Block 70 to a point having Coordinates of X = 2,632,840.00 and Y =396,080.00; thence South 1,620.00 feet to a point having Coordinates of X = 2,632,840.00 and Y = 394,460.00; thence West 1,540.00 feet to a point having Coordinates of X = 2,631,300.00 and Y = 394,460.00; thence North 1,620.00 feet to the point of beginning, containing approximately 57.27 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

#### STATE LEASE NO. 17552 EXHIBIT "A"

# PORTION OF TRACT 34669 - PORTION OF BLOCK 6, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,697,614.99 and Y= 465,920.72; thence South 89 degrees 55 minutes 18 seconds East 2,231.53 feet to a point having Coordinates of X = 2,699,846.52 and Y = 465,917.67; thence South 15 degrees 46 minutes 38 seconds East 3,598.23 feet to a point having Coordinates of X = 2,700,824.86 and Y = 462,455.00; thence West 4,693.41 feet to a point having Coordinates of X = 2,696,131.45 and Y= 462,455.00; thence North 23 degrees 10 minutes 26 seconds East 3,769.89 feet to the point of beginning, containing approximately 275.37 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17553 EXHIBIT "A"

## PORTION OF TRACT 34669 - PORTION OF BLOCK 6, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,708,230.00 and Y = 462,455.00; thence West 3,228.12 feet to a point having Coordinates of X = 2,705,001.88 and Y = 462,455.00; thence North 13 degrees 16 minutes 35 seconds West 1,636.75 feet to a point having Coordinates of X =2,704,626.00 and Y = 464,048.00; thence South 66 degrees 09 minutes 15 seconds East 3,940.36 feet to the point of beginning, containing approximately 59.03 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. A ] ] bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17554 EXHIBIT "A"

# PORTION OF TRACT 34670 - PORTION OF BLOCK 6, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the South line of Block 6, Chandeleur Sound Area, having Coordinates of X = 2,695,450.57 and Y = 455,080.00; thence North 18 degrees 28 minutes 36 seconds West 1,166.55 feet to a point having Coordinates of X = 2,695,080.87 and Y = 456,186.42; thence North 09 degrees 46 minutes 29 seconds West 2,096.52 feet to a point having Coordinates of X = 2,694,724.93 and Y = 458,252.50; thence North 15 degrees 49 minutes 42 seconds East 2,224.00 feet to a point having Coordinates of X = 2,695,331.54 and Y = 460,392.17; thence North 21 degrees 11 minutes 42 seconds East 2,212.49 feet to a point having Coordinates of X = 2,696,131.45 and Y = 462,455.00; thence East 4,693.41 feet to a point having Coordinates of X = 2,700,824.86 and Y = 462,455.00; thence South 15 degrees 46 minutes 38 seconds East 1,448.38 feet to a point having Coordinates of X = 2,701,218.67 and Y = 461,061.19; thence South 38 degrees 59 minutes 51 seconds East 1,852.67 feet to a point having Coordinates of X = 2,702,384.53 and Y = 459,621.34; thence South 14 degrees 23 minutes 32 seconds East 2,831.14 feet to a point having Coordinates of X = 2,703,088.23 and Y = 456,879.05; thence South 48 degrees 36 minutes 04 seconds West 2,720.48 feet to a point on the South line of said Block 6 having Coordinates of X = 2,701,047.53 and Y =455,080.00; thence West 5,596.96 feet to the point of beginning, containing approximately 1,158.28 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17555 EXHIBIT "A"

## PORTION OF TRACT 34670 - PORTION OF BLOCK 6, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,708,230.00 and Y= 462,455.00; thence South 26 degrees 00 minutes 53 seconds West 3,771.08 feet to a point having Coordinates of X = 2,706,576.00 and Y = 459,066.00; thence North 65 degrees 51 minutes 57 seconds West 948.95 feet to a point having Coordinates of X = 2,705,710.00 and Y = 459,454.00; thence North 13 degrees 16 minutes 36 seconds West 3,083.41 feet to a point having Coordinates of X = 2,705,001.88 and Y = 462,455.00; thence East 3,228.12 feet to the point of beginning, containing approximately 152.25 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17556 EXHIBIT "A"

## PORTION OF TRACT 34672 - PORTION OF BLOCK 17, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,695,534.00 and Y = 440,330.00; thence North 1,215.83 feet to a point having Coordinates of X = 2,695,534.00 and Y = 441,545.83; thence East 3,414.14 feet to a point having Coordinates of X = 2,698,948.14 and Y = 441,545.83; thence South 1,215.83 feet to a point having Coordinates of X = 2,698,948.14 and Y = 440,330.00; thence West 3,414.14 feet to the point of beginning, containing approximately 95.29 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17557 EXHIBIT "A"

## PORTION OF TRACT 34673 - PORTION OF BLOCK 28, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North line of Block 28, Chandeleur Sound Area, having Coordinates of X = 2,695,534.00 and Y = 440,330.00; thence East 3,414.14 feet on said North line of said Block 28 to a point having Coordinates of X = 2,698,948.14 and Y = 440,330.00; thence South 1,229.83 feet to a point having Coordinates of X = 2,698,948.14 and Y =439,100.17; thence West 3,414.14 feet to a point having Coordinates of X =2,695,534.00 and Y = 439,100.17; thence North 1,229.83 feet to the point of beginning, containing approximately 96.39 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17558 EXHIBIT "A"

# PORTION OF TRACT 34674 - PORTION OF BLOCK 28, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Southwest corner of Block 28, Chandeleur Sound Area, having Coordinates of X = 2,694,350.00 and Y =425,580.00; thence North 3,585.82 feet on the West line of said Block 28 to a point having Coordinates of X = 2,694,350.00 and Y = 429,165.82; thence East 1,623.15 feet to a point having Coordinates of X =2,695,973.15 and Y = 429,165.82; thence South 56 degrees 53 minutes 28 seconds East 1,563.34 feet to a point having Coordinates of X = 2,697,282.66 and Y = 428,311.87; thence North 2,793.00 feet to a point having Coordinates of X = 2,697,282.66 and Y = 431,104.87; thence North 76 degrees 28 minutes 23 seconds East 2,082.49 feet to a point having Coordinates of X = 2,699,307.38 and Y = 431,591.97; thence South 24 degrees 28 minutes 29 seconds East 2,932.30 feet to a point having Coordinates of X = 2,700,522.21 and Y = 428,923.16; thence South 54 degrees 36 minutes 35 seconds West 2,452.23 feet to a point having Coordinates of X = 2,698,523.08 and Y = 427,502.97; thence South 1,922.97 feet to a point having Coordinates of X = 2,698,523.08 and Y = 425,580.00; thence West 4,173.08 feet to the point of beginning, containing approximately 506.31 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17559 EXHIBIT "A"

# ENTIRE TRACT 34696 - PORTION OF BLOCK 56, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the East line of Block 56, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,768,100.00 and Y = 477,205.00; thence West 14,750.00 feet to a point on the West line of said Block 56 having Coordinates of X = 2,753,350.00 and Y = 477,205.00; thence North 7,375.00 feet on the West line of said Block 56 to its Northwest corner having Coordinates of X = 2,753,350.00 and Y =484,580.00; thence East 14,750.00 feet on the North line of said Block 56 to its Northeast corner having Coordinates of X = 2,768,100.00 and Y =484,580.00; thence South 7,375.00 feet to the point of beginning, containing approximately 2,497.27 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 17566 EXHIBIT "A"

## PORTION OF TRACT 34722 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms not under mineral lease on July 10, 2002, within the confines of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife & Fisheries and included in a title opinion from the Office of the Governor, dated August 3, 1998, situated in Plaquemines Parish, Louisiana, within the following boundaries: Beginning at a point having Coordinates of X = 2,708,144.00and Y = 169,128.00; thence East 4,944.72 feet to a point on the West line of State Lease No. 17071 having Coordinates of X = 2,713,088.72 and Y =169,128.00; thence South 883.80 feet along the West line of said State Lease No. 17071 to its Southwest corner having Coordinates of X =2,713,088.72 and Y = 168,244.20; thence South 1,171.31 feet to a point on the North line of State Lease No. 11107 having Coordinates of X =2,713,088.72 and Y = 167,072.89; thence West 162.81 feet along the North line of said State Lease No. 11107 to its Northwest corner having Coordinates of X = 2,712,925.91 and Y = 167,072.89; thence South 464.89feet along the West line of said State Lease No. 11107 to a point having Coordinates of X = 2,712,925.91 and Y = 166,608.00; thence West 4,781.89 feet to a point having Coordinates of X = 2,708,144.02 and Y = 166,608.00; thence North 240.44 feet to a corner of State Lease No. 4901 as amended having Coordinates of X = 2,708,144.02 and Y = 166,848.44; thence along the boundary of said State Lease no. 4901 the following courses: North 700.00 feet and West 1,250.02 feet to a point having Coordinates of X =2,706,894.00 and Y = 167,548.44; thence North 989.56 feet to a point having Coordinates of X = 2,706,894.00 and Y = 168,538.00; thence East 1,250.00 feet to a point having Coordinates of X = 2,708,144.00 and Y =168,538.00; thence North 590.00 feet to the point of beginning, LESS AND EXCEPT any privately owned land that may be located within the above described tract, containing approximately 312.72 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.

NOTE: This tract may be located within the Pass-A-Loutre Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some

management areas. Any lease awarded by the Board on said tract may be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

- 1. No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries. All projects will be coordinated and approved by the Pass-A-Loutre WMA Supervisor prior to any activities on the wildlife management area.
- 2. Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features including but not limited to access routes, well sites, flowlines and appurtenant structures may be required by the Louisiana Department of Wildlife and Fisheries.
- 3. Compliance with the Pass-A-Loutre WMA regulations will be required unless otherwise specified by the Department.
- 4. Compensatory mitigation will be required to offset unavoidable habitat impacts.
- 5. Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to by the Department.
- 6. No activities will be allowed during the hunting season unless approved by the Department.
- 7. Prior to submitting applications for wetland permits to Federal and State permitting agencies, the leaseholder shall coordinate project details with the Department.

#### STATE LEASE NO. 17567 EXHIBIT "A"

## PORTION OF TRACT 34724 - Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,246,399.97and Y = 258,607.14; thence South 01 degrees 14 minutes 08 seconds East 889.96 feet to a point on the Northern boundary of State Lease No. 14211, as amended, having Coordinates of X = 2,246,419.16 and Y = 257,717.39; thence Southwesterly on a curve to the left on the Northern boundary of State Lease No. 14211 having a delta of 18 degrees 32 minutes 02 seconds, a radius of 4,300.00 feet, an arc length of 1,390.95 feet, and a chord bearing and distance of South 61 degrees 04 minutes 36 seconds West 1,384.90 feet to a corner of State Lease No. 17234 having Coordinates of X = 2,245,207.00 and Y = 257,047.60; thence North 484.32 feet to a point having Coordinates of X = 2,245,207.00 and Y = 257,531.92 and West 2,948.71 feet to a point on its North line having Coordinates of X = 2,242,258.29 and Y = 257,531.92; thence North 01 degrees 08 minutes 24 seconds West 992.59 feet to a point having Coordinates of X = 2,242,238.54and Y = 258,524.31; thence North 88 degrees 51 minutes 35 seconds East 4,162.25 feet to the point of beginning, LESS AND EXCEPT, if any, those portions of State Lease No. 328, as amended, State Lease No. 17234 and State Lease No. 14211, as amended, that may lie within the above described tract, containing 97 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: Pursuant to a Compromise Agreement entered into by and between the State of Louisiana and FINA Oil and Chemical Company effective April 1, 1993, all production derived from and ascribed to water bottoms within this tract shall be allocable in the following proportions, to-wit: State of Louisiana - 67.72% and FINA - 32.28%. The Compromise Agreement in question in no way abrogates or diminishes the title claim to said property by the State of Louisiana, but rather pertains only to allocation of production from said property under a State of Louisiana mineral lease on the water bottoms within said Tract.

NOTE: The Department of Wildlife and Fisheries has designated certain areas in the coastal waters of the State of Louisiana as Oyster Seed Bed Areas. The exact location of those Seed Bed Areas must be obtained from Wildlife and Fisheries and any work done under an oil, gas and other liquid or gaseous mineral lease from the State of Louisiana must be

conducted in conformity with the rules and regulations promulgated by the said Department of Wildlife and Fisheries for Oyster Seed Bed Areas.